

SPECIFICATION AMENDMENTS:

Please delete the paragraphs at page 25, line 2-27 as follows:

[0209] ~~discrepancy(Trans_ID, Discrepancy)~~.

[0210] ~~This gives the discrepancy between the expected amount of cash in the till and the actual amount of cash in the till for a particular transaction, e.g.:~~

_____ [0211] ~~discrepancy(1, 2.09)~~.

_____ [0212] ~~discrepancy(2, 2.44)~~.

_____ [0213] ~~discrepancy(7, 7.98)~~.

[0214] ~~total_trans(Cashier, Total number of transactions, Month and Year)~~.

[0215] ~~This gives the total number of transactions made by the cashier in a given month and year, e.g.:~~

_____ [0216] ~~total_trans(cashier_1, 455, 08/2003)~~.

_____ [0217] ~~total_trans(cashier_2, 345, 08/2003)~~.

[0218] ~~number_of_trans_with_discrepancy(Cashier, Number, Month/Year)~~.

[0219] ~~This gives the total number of transactions with a discrepancy made by a cashier in a given month of a year, e.g.:~~

_____ [0220] ~~number_of_trans_with_discrepancy(cashier_1, 38, 08/2003)~~.

_____ [0221] ~~number_of_trans_with_discrepancy(cashier_2, 93, 08/2003)~~.

[0222] ~~number_of_trans_with_discrepancy_greater_than(Cashier, Number, Bound, Month/Year)~~.

[0223] ~~This gives the total number of transactions with a discrepancy greater than some bound made by a cashier in a given month of a year, e.g.:~~

[0224] ~~number_of_trans_with_discrepancy_greater_than(cashier_1, 5, 100, 08/2003)~~.

[0225] ~~number_of_trans_with_discrepancy_greater_than(cashier_1, 3, 150, 08/2003)~~.

[0226] ~~number_of_trans_with_discrepancy_greater_than(cashier_2, 15, 100, 08/2003)~~.

[0227] ~~number_of_trans_with_discrepancy_greater_than(cashier_2, 2, 200, 08/2003)~~.